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Substitute for Form 1449-EO

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Sheet	1	of	10
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Complete if Known

Application Number	09/648,405
Filing Date	Aug. 24, 2000
First Named Inventor	Dave Williams
Art Unit	2835
Examiner Name	Anthony Q. Edwards
Attorney Docket Number	124795-1001

U. S. PATENT DOCUMENTS

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Examiner Signature		Date Considered	9/23/04
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Examiner Name	Anthony Q. Edwards
Attorney Docket Number	124795-1001

Sheet 2 of 10**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>LC</i>		US- D338,664 S	08/00/1993 ✓	Goff	
		US- 5,253,129 B1	10/00/1993 ✓	Blackborow et al.	
		US- 5,277,615 B1	01/00/1994 ✓	Hastings et al.	
		US- 5,297,009 B1	03/00/1994 ✓	Gelez et al.	
		US- 5,299,095 B1	03/00/1994 ✓	Feuerlein et al.	
		US- 5,299,944 B1	04/00/1994 ✓	Larabell et al.	
		US- 5,305,180 B1	04/00/1994 ✓	Larabell et al. <i>MITCHELL ET AL.</i>	
		US- 5,321,962 B1	06/00/1994 ✓	Ferchau et al.	
		US- 5,325,263 B1	06/00/1994 ✓	Singer et al.	
		US- 5,332,306 B1	07/00/1994 ✓	Babb et al.	
		US- 5,333,097 B1	07/00/1994 ✓	Christensen et al.	
		US- 5,340,340 B1	08/00/1994 ✓	Hastings et al.	
		US- 5,379,184 B1	01/00/1995 ✓	Barraza et al.	
		US- 5,392,192 B1	02/00/1995 ✓	Dunn et al.	
		US- 5,460,441 B1	10/00/1995 ✓	Hastings et al.	
		US- 5,481,431 B1	01/00/1996 ✓	Siahpolo et al.	
		US- 5,495,389 B1	02/00/1996 ✓	Dewitt et al.	
		US- 5,496,181 B1	03/00/1996 ✓	Addison et al.	
<i>LC</i>		US- 6,485,119 B1	11/26/2002 ✓	Davis et al.	

FOREIGN PATENT DOCUMENTS

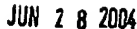
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	† ⁶
		Country Code ³ *Number* *Kind Code ⁵ (if known)				

Examiner Signature	<i>[Signature]</i>	Date Considered	9-23-04
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Attorney Docket Number	124795-1001

Sheet	3	of	10
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Sheet 4 of 10

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		Number-Kind Code ² (if known)			
/		US- 5,680,293 B1	10/00/1997	✓McAnally et al.	
		US- 5,777,848 B1	07/00/1998	✓McAnally	
		US- 5,790,372 B1	08/00/1998	✓Dewey et al.	
		US- 5,808,867 B1	09/00/1998	✓Wang	
		US- 5,822,196 B1	10/00/1998	✓Hastings et al.	
		US- 5,949,652 B1	09/00/1999	✓McAnally	
		US- 5,973,918 B1	10/00/1999	✓Feleman et al.	
		US- 5,993,241 B1	11/00/1999	✓Olson et al.	
		US- 6,040,980 B1	03/00/2000	✓Johnson	
		US- 6,236,563 B1	05/00/2001	✓Buican et al.	
		US- 6,246,571 B1	06/00/2001	✓Lin et al.	
		US- 6,270,046 B1	08/00/2001	✓Lin	
		US- 6,272,009 B1	08/00/2001	✓Buican	
		US- 5,502,604 B1	03/00/1996	✓Furay	
		US- 5,510,955 B1	04/00/1996	✓Taesang	
		US- 5,518,412 B1	05/00/1996	✓Larabell	
		US- 5,524,104 B1	06/00/1996	✓Iwata et al.	
		US- 5,535,093 B1	07/00/1996	✓Noguchi et al.	
/		US- 5,557,499 B1	09/00/1996	✓Reiter et al.	

FOREIGN PATENT DOCUMENTS

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First Named Inventor	Dave Williams
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Examiner Name	Anthony Q. Edwards
Attorney Docket Number	124795-1001

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Sheet	5	of	10
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FOREIGN PATENT DOCUMENTS

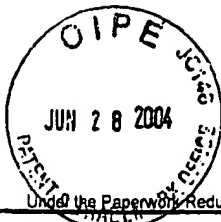
Examiner Signature		Date Considered	9-23-09
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Sheet 6 of 10

U. S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/		US- 5,708,563 B1	01/00/1998	Cransion, III et al.	
		US- 5,713,647 B1	02/00/1998	Kim et al.	
		US- 5,721,669 B1	02/00/1998	Becker et al.	
		US- 5,724,227 B1	03/00/1998	Hancock et al.	
		US- 5,726,864 B1	03/00/1998	Copeland et al.	
		US- 5,726,922 B1	03/00/1998	Womble et al.	
		US- 5,730,515 B1	03/00/1998	Flo	
		US- 5,734,557 B1	03/00/1998	McAnally et al.	
		US- 5,737,185 B1	04/00/1998	Morrison et al.	
		US- 5,751,547 B1	05/00/1998	Honda et al.	
		US- 5,779,496 B1	07/00/1998	Bolinger et al.	
		US- 5,781,408 B1	07/00/1998	Crane, Jr. et al.	
		US- 5,783,771 B1	07/00/1998	Copeland et al.	
		US- 5,784,251 B1	07/00/1998	Miller et al.	
		US- 5,785,402 B1	07/00/1998	DeLorenzo	
		US- 5,790,373 B1	08/00/1998	Kim et al.	
		US- 5,801,920 B1	09/00/1998	Lee	
		US- 5,805,420 B1	09/00/1998	Burke	
/		US- 5,808,864 B1	09/00/1998	Jung	

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H		US- 3,066,367 B1	12/04/1962	Garman	
		US- 3,996,500 B1	12/07/1976	Coules	
		US- 4,495,380 B1	02/22/1985	Ryan et al.	
		US- 4,688,131 B1	08/18/1987	Noda et al.	
		US- 4,896,777 B1	01/30/1990	Lewis	
		US- 5,262,923 B1	11/16/1993	Batta et al.	
		US- 5,277,615 B1	01/11/1994	Hastings et al.	
		US- 5,319,519 B1	06/07/1994	Sheppard et al.	
		US- 5,332,306 B1	07/26/1994	Babb et al.	
		US- 5,452,184 B1	09/19/1995	Scholder et al.	
		US- 5,510,955 B1	04/23/1996	Taesang	
		US- 5,587,889 B1	12/24/1996	Sacherman	
		US- 5,595,501 B1	01/21/1997	Ho	
		US- 5,599,080 B1	02/04/1997	Ho	
		US- 5,682,291 B1	10/28/1997	Jeffries et al.	
		US- 5,683,159 B1	11/04/1997	Johnson	
		US- 5,734,557 B1	03/31/1998	McAnally et al.	
		US- 5,801,920 B1	09/01/1998	Lee	
H		US- 5,806,949 B1	09/15/1998	Johnson	

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H		TW 0569-4811				
H		CN 0569-4811	04/21/2000			

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	09/648,405
Filing Date	Aug. 24, 2000
First Named Inventor	Dave Williams
Art Unit	2835
Examiner Name	Anthony Q. Edwards
Attorney Docket Number	124795-1001

Sheet 9 of 10

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/		US- 5,833,480 B1	11/10/1998	/Austin	
		US- 5,921,644 B1	07/13/1999	/Brunel et al.	
		US- 6,025,987 B1	02/15/2000	/Allirot et al.	
		US- 6,094,342 B1	07/25/2000	/Dague et al.	
		US- 6,124,552 B1	09/26/2000	/Boe	
		US- 6,130,817 B1	10/10/2000	/Flotho et al.	
		US- 6,470,556 B1	10/00/2002	/Boe	
		US- D433,022 S	10/00/2000	/Lucas	
		US- D442,597 S	05/00/2001	/Meyers et al.	
		US- 4,601,255 B1	07/00/1986	/Marcotti	
		US- 4,807,557 B1	02/00/1989	/Lodisio	
		US- 5,302,965 B1	04/00/1994	/Belcher et al.	
		US- 5,406,300 B1	04/00/1995	/Tokimoto et al.	
		US- 5,548,300 B1	08/00/1996	/Tokimoto	
		US- 5,670,971 B1	09/00/1997	/Tokimoto et al.	
		US- 5,748,157 B1	05/00/1998	/Eason	
		US- 6,037,876 B1	03/00/2000	/Crouch	
		US- 6,193,384 B1	02/00/2001	/Stein	
/		US- 6,222,459 B1	04/00/2001	/Ting	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
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		US-			
AS		US- 6,265,984 B1	07/00/2001	✓Molinaroli	
		US- 6,278,419 B1	08/00/2001	✓Malkin	
		US- 6,486,858 B1	11/00/2002	✓Altman	
		US- 6626,293 B1	09/00/2003	✓St. Jeor	
		US- 5,262,923 B1	11/16/1993	✓Batta et al.	
		US- 5,595,501 B1	01/21/1997	✓Ho	
		US- 5,599,080 B1	02/04/1997	✓Ho	
		US- 5,734,557 B1	03/31/1998	✓McAnally et al.	
		US- 5,801,920 B1	09/01/1998	✓Lee	
		US- 5,806,949 B1	09/15/1998	✓Johnson	
		US- 6,370,022 B1	04/09/2002	✓Hooper et al.	
		US- 6,456,489 B1	09/24/2002	✓Davis et al.	
AS		US- 20030210517 A1	11/13/2003	✓Syring et al.	
		US-			
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS

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